

Amendments to Specification

On page 8 line 20 through page 9 line 2, please replace the existing paragraphs with the following substitute paragraphs:

5 In the described embodiment, cluster size equals the number of concepts
contained in the cluster. The cluster spine 42 is built by identifying those clusters
44-46 sharing a common theme. A theme combines two or more concepts 47,
which each group terms or phrases (not shown) with common semantic meanings.
Terms and phrases are dynamically extracted from a document collection through
latent concept evaluation. During cluster spine creation, those clusters 44-46
10 having available anchor points [[48]] within each cluster spine 42 are identified
for use in grafting other cluster spines sharing thematically-related concepts, as
further described below with reference to FIGURE 5.

The cluster spine 42 is placed into a visual display area to generate a two-
dimensional spatial arrangement. To represent data inter-relatedness, the clusters
15 44-46 in each cluster spine 42 are placed along a vector 43 arranged in decreasing
cluster size, although other line shapes and cluster orderings can be used.